CLAIMS

1. An electrical connector part designed for being coupled with a matching connector part by a front face (21), said connector part (1) comprising

- an insulating housing (3) provided with a plurality of sockets (5) for receiving a contact (110), which have a rear contact insertion end,

- a joint (7), which is provided with a plurality of cable passages (35) corresponding to the sockets (5) and which is placed in said housing (3) behind the sockets (5), and

- a grid (9) for guiding the cables (111), which is fixed in the housing (3) behind the joint (7), supporting the latter, said grid (9) being provided with a plurality of cable passages (45) corresponding to the sockets (5),

characterized in that it comprises a blocking member (51) of the passages (45) of the grid (9), which is fixed on said grid, and is designed to be pierced selectively for inserting the contacts (110) into a group of predetermined sockets (5).

2. The electrical connector part according to claim 1, further characterized in that said blocking member (51) is a plastic film covering at least partially one face of the grid (9).

3. The electrical connector part according to claim 2, further characterized in that the film (51) is fastened adhesively or bonded on the grid (9).

4. The electrical connector part according to claim 1, further characterized in that said blocking member (51) is a plate that is fixed on the grid (9) by spring coupling.

5. The electrical connector part according to any one of claims 1 to 4, further characterized in that said blocking member (51) is fixed on the rear face of the grid (9).

6. The electrical connector part according to claim 5, further characterized in that said blocking member (51) has, on its rear face, markings (59, 61) for identifying the sockets (5).

7. The electrical connector part according to claim 6, further characterized in that said blocking member (51) is adapted for preventing the insertion of a contact (110) into a given passage in the absence of a prior piercing of the blocking member (51) at the level of said specific passage by a tool designed for this purpose.

8. A tool for piercing the blocking member of a connector part according to any one of claims 1 to 7, comprising a body (102) and a plurality of pins (103), which project from said body in a parallel manner and in the same direction and which are designed to pierce the blocking member (51) at the points corresponding to a predetermined group of sockets (5).

9. The tool according to claim 8, further characterized in that the pins (103) are tapered at their free end.

10. The tool according to claim 8 or 9, further characterized in that the body (102) is designed to be engaged at least partially in a form-fitting manner from the rear in the interior of the housing (3).

11. A method of wiring an electrical connector part according to any one of claims 1 to 7, in which the following steps are carried out in succession:

- piercing the blocking member (51) by means of a tool (101) in accordance with any one of claims 8 to 10, and

-introducing into each socket (5), the access of which has been freed by the piercing operation, a wired contact (110) designed for this purpose.